

Work Order ID 129114

Wednesday, January 28, 2015 1:24:15 PM

129114

Ship ~~Feb 20~~
March 18

Page 1

Item ID: D206-781-031

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Baggage Compartment Protector Floor

Stop

NS2

Start Date: 1/28/2015 Start Qty: 5.00

5

Cust Item ID:

Required Date: 1/28/2015 Req'd Qty: 5.00

5

Customer:

Reference:

Approvals:

Process Plan: ML5

Date: 15-01-28

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
DSI9649	REV A

100

Document Control

0.00

100

DC

Doc.Control -USB or Paperwork

Memo

0.00

Photocopy bluefile & type labels per PPP D206-781-031
CHG 001

(Sk)

DAS
46
9-89

MAR 09 2015

110

Pick Kit

0.00

110

Packaging

Packaging

Memo

0.00

5

DAS
27
9-89

MAR 09 2015

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Quality Control

Memo

0.00

(Sk)

DAS
46
9-89

MAR 09 2015

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube ☐</td> <td>Crosstube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐															
Large Fab ☐	Composite ☐	Supplier ☐																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Work Order ID 129114

129114

Page 2

Wednesday, January 28, 2015 1:24:15 PM

Item ID: D206-781-031 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Baggage Compartment Protector Floor
 Start Date: 1/28/2015 Start Qty: 5.00 ***5*** Cust Item ID:
 Required Date: 1/28/2015 Req'd Qty: 5.00 ***5*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D206-781-031								
	Location: _____								
	PPP rev: _____								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

(5x)

DAS
4.6

MAR 09 2015

DAS
06
9-89

129105

MLJ 15-03-10

W15-03-10

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube ☐</td> <td>Crosstube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Picklist Print

Wednesday, January 28, 2015 1:24:18 PM

Page 1

Work Order ID: 129114

129114

Parent Item: D206-781-031

D206-781-031

Parent Item Name: Baggage Compartment Protector Floor

Start Date: 1/28/2015

Required Date: 1/28/2015

Start Qty: 5.00

Required Qty: 5.00

Comments: IPP RevA: New issue DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3878-1 *D3878-1* Baggage Protector-Floor	DAS 46 9-89	Manufactured	No			110	Each	0.0000	1	5		1/29/28	DAS 6 9-89
D3031-3 *D3031-3* Loop	DAS 46 9-89	Manufactured	No			110	Each	47.0000	1	5			DAS 27 9-89
Location ST015 124531 128006 Loc Qty 47 22 25 Loc Code													DAS 66 9-89
D3918-1 *D3918-1* Placard	DAS 46 9-89	Manufactured	No			110	Each	11.0000	1	5			DAS 27 9-89
Location ST065 124449 Loc Qty 11 11 Loc Code													DAS 27 9-89
80-004-2-8 *80-004-2-8* INSERT	DAS 46 9-89	Purchased	No			110	Each	38.0000	2	10			DAS 27 9-89
Location FG m130564 ST563 m131049 Loc Qty 20 20 18 18 Loc Code													DAS 27 9-89

FEB 27 2015

DAS
27
9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

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Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="width: 25%;">Skid-tube ☐</td> <td style="width: 25%;">Crosstube ☐</td> <td style="width: 25%;">Water Jet ☐</td> <td style="width: 25%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Transport									
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FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Picklist Print

Wednesday, January 28, 2015 1:24:18 PM

Page 2

Work Order ID: 129114

129114

Parent Item: D206-781-031

D206-781-031

Parent Item Name: Baggage Compartment Protector Floor

Start Date: 1/28/2015

Required Date: 1/28/2015

Start Qty: 5.00

Required Qty: 5.00

MS24694-S50

Purchased

No

110

Each

166.0000

14

70

MS24694-S50

DAS

46

9-89

Screw

DAS

27

8-89

DAS

89

9-89

Location

Loc Qty

Loc Code

ST290

166

m130358

166

FEB 27 2015

70

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

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DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D407-781-2 REV. A OR LATER APPROVED REVISION
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D407-781 REV. 3 OR LATER REVISION

REF. TCCA STC: SH08-60
REF. FAA STC: SR002726NY
REF. EASA.IM.R.S.01541

1.0 PURPOSE

In some aircraft, the top portion of the D206-781-041 Baggage Compartment Wall Protector Kit cannot be installed as indicated in IIN-D407-781-2. The purpose of this DSI is to provide an alternate mounting method to fasten the top portion of the D206-781-041 Baggage Compartment Wall Protector Kit.

2.0 INSTALLATION

It is acceptable to replace qty(2) D3930-1 Clips with qty(2) 80-004-2-6 Inserts. Locate and mark location of the two attachment holes on the baggage compartment wall as shown in Figure 1 of this service instruction. Install 80-004-2-6 Inserts at the marked locations in accordance with Section 3-2-12 of BHT-206-SRM-1. It is acceptable to trim the wall protectors to accommodate optional equipment or transfer attachment holes to the wall protector and install the optional equipment on top of the wall protector with longer fasteners.

3.0 PARTS LIST

Amend the D206-781-041 Baggage Compartment Wall Protector Kit parts list as follows:

5.1 / 25.48.1 (ref. IIN-D407-781-2 Rev. A / ICA-D407-781 Rev. 3 or earlier)

ADD:

Qty -061	Qty -031	Qty -041	Part Number	Description
X			D206-781-061	BAGGAGE COMPARTMENT PROTECTOR KIT (FLOOR AND WALL)
1	X		D206-781-031	BAGGAGE COMPARTMENT FLOOR PROTECTOR KIT
1		X	D206-781-041	BAGGAGE COMPARTMENT WALL PROTECTOR KIT
		2	AN525-10R7	SCREW
		2	80-004-2-6	INSERT

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

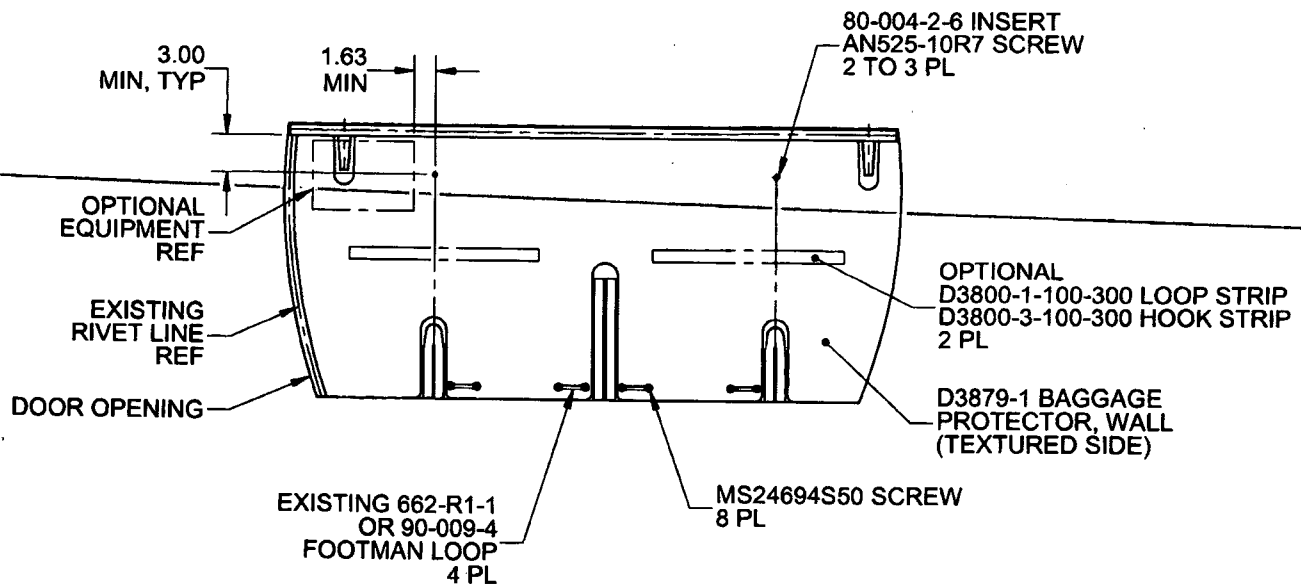
APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 13.04.12
CERT. NO.: SH08-60
ISSUE NO.: 1

A	NEW ISSUE		13.04.08
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.	N/A		
APPROVED			
DE APPR.			
DATE	13.04.08		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		REV. A SHEET 1 OF 2	
DRAWING NO. DSI 9649		SCALE NTS	
TITLE ALTERNATE INSTALL			
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15-01-28
129114.MLS



**FIGURE 1 - D3879-1 BAGGAGE COMPARTMENT WALL
PROTECTOR - ALTERNATE INSTALLATION**

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 13.04.12
CERT. NO.: SH08-60
ISSUE NO.: 1

DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9649	SHEET 2 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	ALTERNATE INSTALL	NTS
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